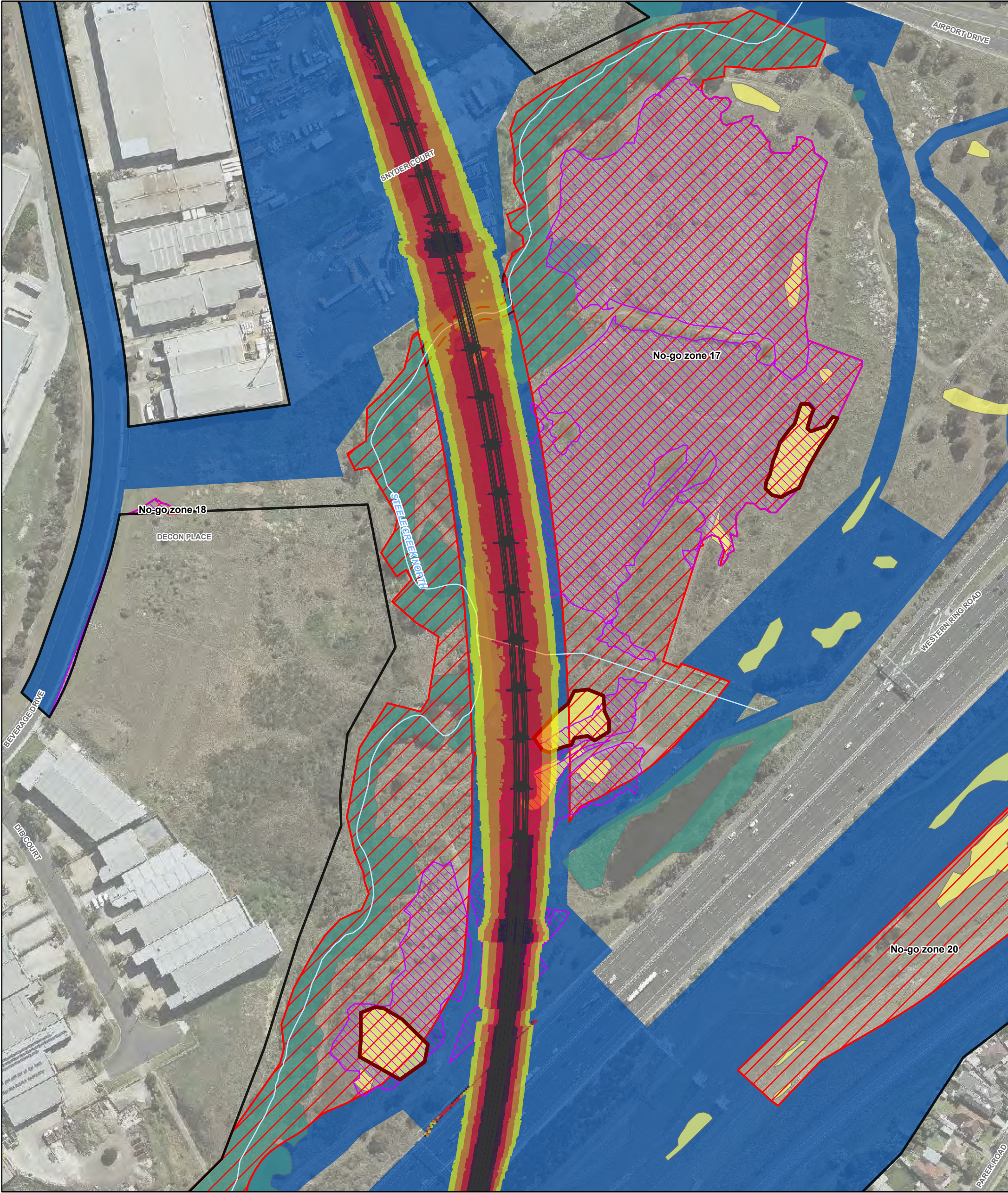


APPENDIX N

SHADE MODELLING





Proposed Elevated Viaduct

Watercourse

Project Land

Construction Footprint

Striped Legless Lizard Habitat

Natural Temperate Grassland of the Victorian Volcanic Plain

Native Vegetation

132 Plains Grassland

851 Stream Bank Shrubland

No-go Zones

No-go Zone

No-go Zone under infrastructure

Shade Modelling (Jan 15)

Hours

0.50 - 1.00

1.00 - 2.00

2.00 - 3.00

3.00 - 4.00

> 4.00

Map 1 of 1

0

10 KM

CRAIGIEBURN

ROCKBANK

CAROLINE SPRINGS

DEER PARK

ALBION

SUNSHINE

ARDEER

TOTTENHAM

SOUTH KENSINGTON

SOUTHERN CROSS

0

10 KM

Melbourne Airport Rail

McIntyre Sidings

Steele Creek North Viaduct Shade Modelling at the M80 North Zone - Jan 15

Drawing Number:

Revision:

MAR-AJM-MSG-MA3-MAP-XEV-MMN-0490650

A.2

Drawn By:

Approved By:

Date:

Map Size:

J. Rivera

S. Athukorala

21/09/2021

A3

0

40

80

Metres

Coordinate System: GDA 1994 MGA Zone 55

RAIL PROJECTS

VICTORIA

aurecon

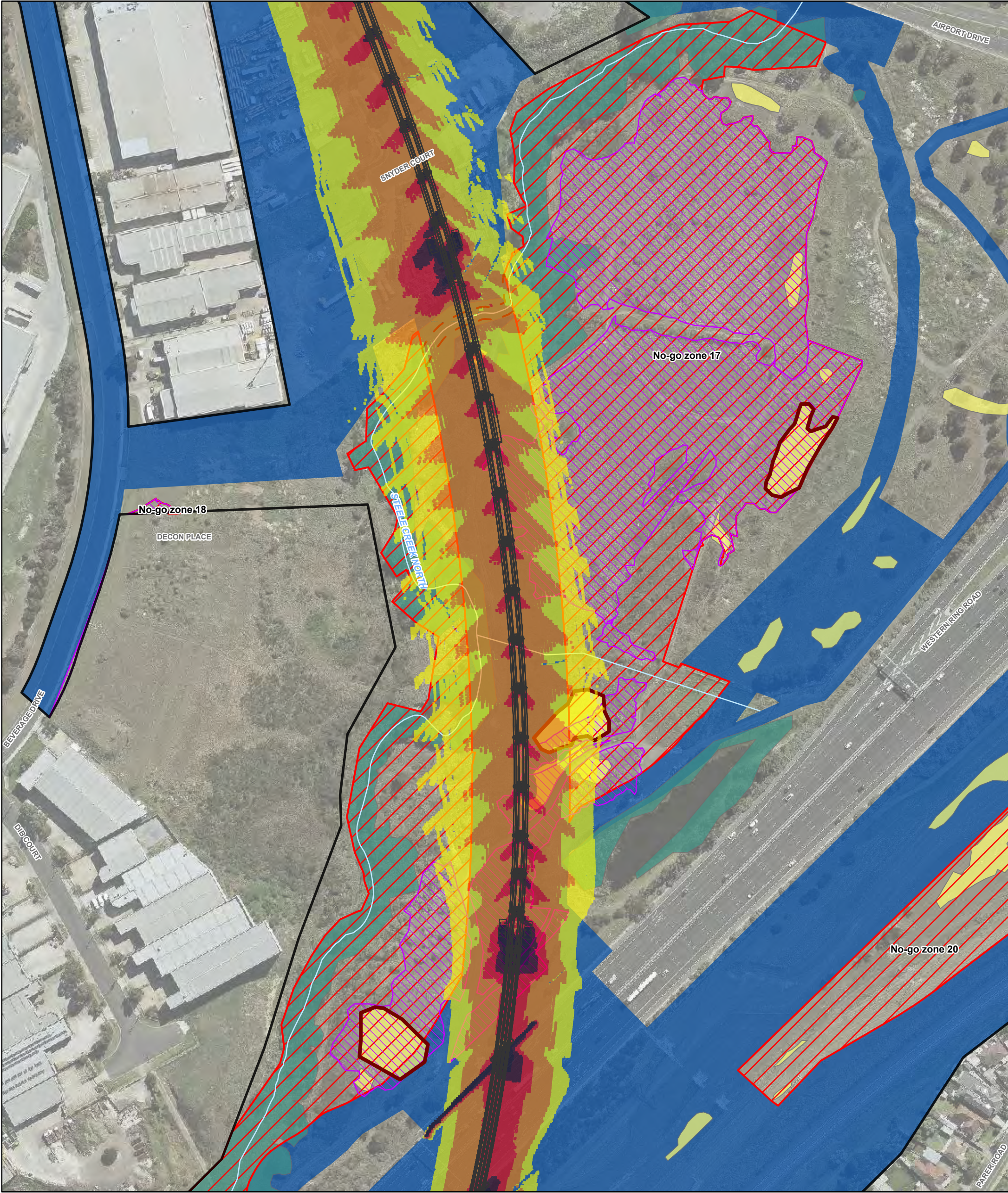
JACOBS

AJM

MOTT MACDONALD

Joint Venture

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Proposed Elevated Viaduct

Watercourse

Project Land

Construction Footprint

Striped Legless Lizard Habitat

Natural Temperate Grassland of the Victorian Volcanic Plain

Native Vegetation

132 Plains Grassland

851 Stream Bank Shrubland

No-go Zones

No-go Zone

No-go Zone under infrastructure

Shade Modelling (June 15)

Hours

0.50 - 1.00

1.00 - 2.00

2.00 - 3.00

3.00 - 4.00

> 4.00

Proposed Elevated Viaduct

Data Sources:

AJMJV 2021

VicTrack 2021

Vicmap 2021

Aerial photo: DELWP Apr. 2021

Map 1 of 1

0

10 KM

Melbourne Airport Rail

McIntyre Sidings

Steele Creek North Viaduct Shade Modelling at the M80 North Zone - June 15

Drawing Number: MAR-AJM-MSG-MA3-MAP-XEV-MMN-0490651

Revision: A.2

Drawn By: J. Rivera

Approved By: S. Athukorala

Date: 21/09/2021

Map Size: A3

0

40

80

Metres

Coordinate System: GDA 1994 MGA Zone 55

RAIL PROJECTS

VICTORIA

airecon

JACOBS

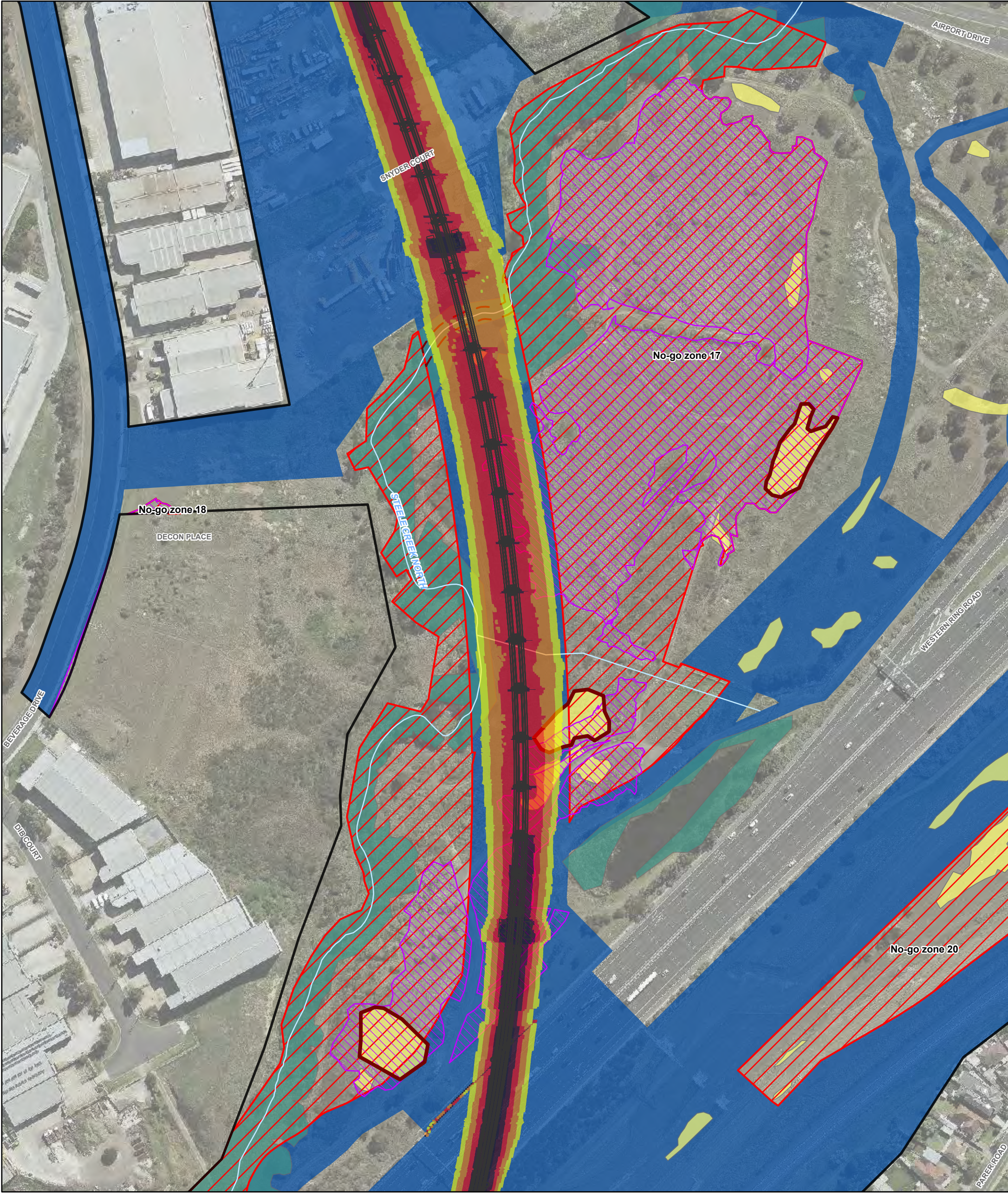
AJM

Joint Venture

MOTT

MACDONALD

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Proposed Elevated Viaduct

Watercourse

Project Land

Construction Footprint

Striped Legless Lizard Habitat

Natural Temperate Grassland of the Victorian Volcanic Plain

Native Vegetation

132 Plains Grassland

851 Stream Bank Shrubland

No-go Zones

No-go Zone

No-go Zone under infrastructure

Shade Modelling (Nov 30)

Hours

0.50 - 1.00

1.00 - 2.00

2.00 - 3.00

3.00 - 4.00

> 4.00

Proposed Elevated Viaduct

Data Sources:

AJMJV 2021

VicTrack 2021

Vicmap 2021

Aerial photo: DELWP Apr. 2021

Map 1 of 1

Melbourne Airport Rail

McIntyre Sidings

Steele Creek North Viaduct Shade Modelling at the M80 North Zone - Nov 30

Drawing Number: MAR-AJM-MSG-MA3-MAP-XEV-MMN-0490652

Revision: A.2

Drawn By: J. Rivera

Approved By: S. Athukorala

Date: 21/09/2021

Map Size: A3

0

40

80

Metres

Coordinate System: GDA 1994 MGA Zone 55

RAIL PROJECTS

VICTORIA

aurecon

JACOBS

M

M

AJM

JOINT VENTURE

MOTT MACDONALD

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